## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Joels, et al.

Attorney Docket:

RIC 03 006

Filed:

Herewith

Examiner:

TBD

Serial No.:

**TBD** 

Art Unit:

TBD

For:

Health Reporting Mechanism for Inter-Network Gateway

Mail Stop: Patent Application Commissioner for Patents P. O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

The Applicant wishes to bring to the attention of the Patent and Trademark Office the information noted on the enclosed form PTO/SB/08A & 08B that may be considered material to the examination of the above-identified application.

No fee is due at this time, as this Information Disclosure Statement is being filed concurrently with the patent application.

Pursuant to 37 CFR 1.98(a)(2)(i), as amended, copies of U.S. Patents cited are not being submitted. However, Applicant has included copies of any non-patent literature.

3/29/04

Date

Respectfully submitted,

Ira S. Matsil

Attorney for Applicant

Reg. No. 35,272

Slater & Matsil, L.L.P. 17950 Preston Rd., Suite 1000 Dallas, TX 75252 (972) 732-1001 (phone) (972) 732-9218 (fax)

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ubstitute for form 1449A/PTO			Complete if Known		
3	abstitute for form 1449AFTO			Application Number	Not Assigned	
[	INFORMATION DISCI	.os	URE	Filing Date	Herewith	
	STATEMENT BY APP	LIC	ANT	First Named Inventor	Joels, et al.	
				Art Unit	TBD	
	(Use as many sheets as neces	ssary)		Examiner Name	TBD	
Sheet 1 of 2		Attorney Docket Number	RIC 03 006			

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	Α	US-5,097,469	03-17-1992	Douglas				
	В	US-5,546,540	08-13-1996	White				
	С	US-5,615,323	03-25-1997	Engel, et al.				
	D	US-6,115,393	09-05-2000	Engel, et al.				
	E	US-6,115,743	09-05-2000	Cowan, et al.				
	F	US-6,192,414 B1	02-20-2001	Horn				
	G	US-6,126,169 B1	04-10-2001	Booman, et al.				
	H	US-6,278,694 B1	08-21-2001	Wolf, et al.				
	[ ]	US-6,320,585 B1	11-20-2001	Engel, et al.				
	J	US-6,363,411 B1	03-26-2002	Dugan, et al.				
	К	US-6,377,993 B1	04-23-2002	Brandt, et al.				
	L	US-6,470,386 B1	10-22-2002	Combar, et al.				
•	М	US-6,473,407 B1	10-29-2002	Ditmer, et al.				
	N	US-6,490,620 B1	12-23-2002	Ditmer, et al.				
	0	US-6,515,968 B1	02-04-2003	Combar, et al.				
	Р	US-6,556,659 B1	04-29-2003	Bowman-Amuah				
	Q	US-6,598,167 B2	07-22-2003	Devine, et al.				
	R	US-6,606,708 B1	08-12-2003	Devine, et al.				
	S	US-6,615,258 B1	09-02-2003	Barry, et al.				
	T	US-6,631,402 B1	10-07-2003	Devine, et al.				
	U	US-6,697,751 B2	02-24-2004	Skingsley, et al.				

FOREIGN PATENT DOCUMENTS								
Cuaninas		Foreign Patent Document Publication Date	Publication Date		Pages, Columns, Lines,			
Examiner Initials*	Cite No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>		
	ļ							
	<u> </u>			, <u></u>				
	<u> </u>							
	ļ	White the second		**************************************				

Examiner	Date	
Signature	Considered	!

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (08-03)
Approved for use through 06/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitu	ute for form 1449B/PTO		-	Complete if Known		
				Application Number	Not Assigned	
INF	ORMATION DISC	ci osi	IRF	Filing Date	Herewith	
	ATEMENT BY AP			First Named Inventor	Joels, et al.	
317	ATEMIENT DI AF	PLICA	414 I	Art Unit	TBD	
	(Use as many sheets as ne	cessary)		Examiner Name	TBD	
Sheet	2	of	2	Attorney Docket Number	RIC 03 006	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	V	EPPICH, ROBERT, "Bridging the Great Divide Between Public and Private Networks," November 2003.	
	w	"Netcool®/Precision™ Product Family – Realtime Network Discovery, Asset Discovery, and Fault Management," Micromuse™ Netcool® Solutions, 2003, <u>www.micromuse.com</u>	
	x	"Fault Management, Getting it Right," Asia Computer Weekly, November 5, 2001	
	Y	"Integrated Fault Management and Trouble Ticketing, Netcool® OMNIbus™ Gateway for MetaSolv® Trouble Management" Micromuse Netcool® Solutions (date unknown).	
	Z	"Marconi's Integrated Fault Management Solution, Real-Time Fault Management for Service Providers and Enterprise Networks," Marconi Communications Limited 2002.	<u> </u>
	AA	"PROVISO V3 Data Sheet', 2001, <u>www.quallaby.com</u> .	
	ВВ	"The eHealth® Suite for Customer Reporting", "eHealth® for Systems & Applications Management", "eHealth® for Application Performance Management," 2001-2003, <a href="www.concord.com">www.concord.com</a> .	
	СС	"MCI Launches Network-Bsed IP VPN Remote Service," Converge Network Digest, June 18, 2003, www.mci.com.	
	DD	"MCI Launches Industry's First Network-Based IP VPN Remote Service," Computer Security News, June 19, 2003, <a href="https://www.itsecurity.com">www.itsecurity.com</a> .	
	EE	"MCI Secure Interworking Gateway," <a href="http://global.mci.com/uk/data/vpn/guide/sig/">http://global.mci.com/uk/data/vpn/guide/sig/</a> printed on February 24, 2004.	

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.